

Mixtures of vinylcyclohexane-based polymer/copolymer and stabiliser system

Abstract

Mixture containing A) vinylcyclohexane (VCH)-based polymer and B) stabiliser system containing lactone, sterically hindered phenol and phosphite components, process for the preparation and the use thereof for the manufacture of moulded articles, e.g., optical data stores.



VINLYCYCLOHEXANE-BASED POLYMER/COPOLYMER MIXTURE AND STABILIZER SYSTEM

ABSTRACT OF THE DISCLOSURE

A thermoplastic molding composition containing a (co)polymer of vinylcyclohexane and a stabilizer system is disclosed. The stabilizer system contains lactone, sterically hindered phenol and a phosphite compound. The composition that is characterized by its improved thermal stability is suitable for the preparation of molded articles, including optical data carriers.